

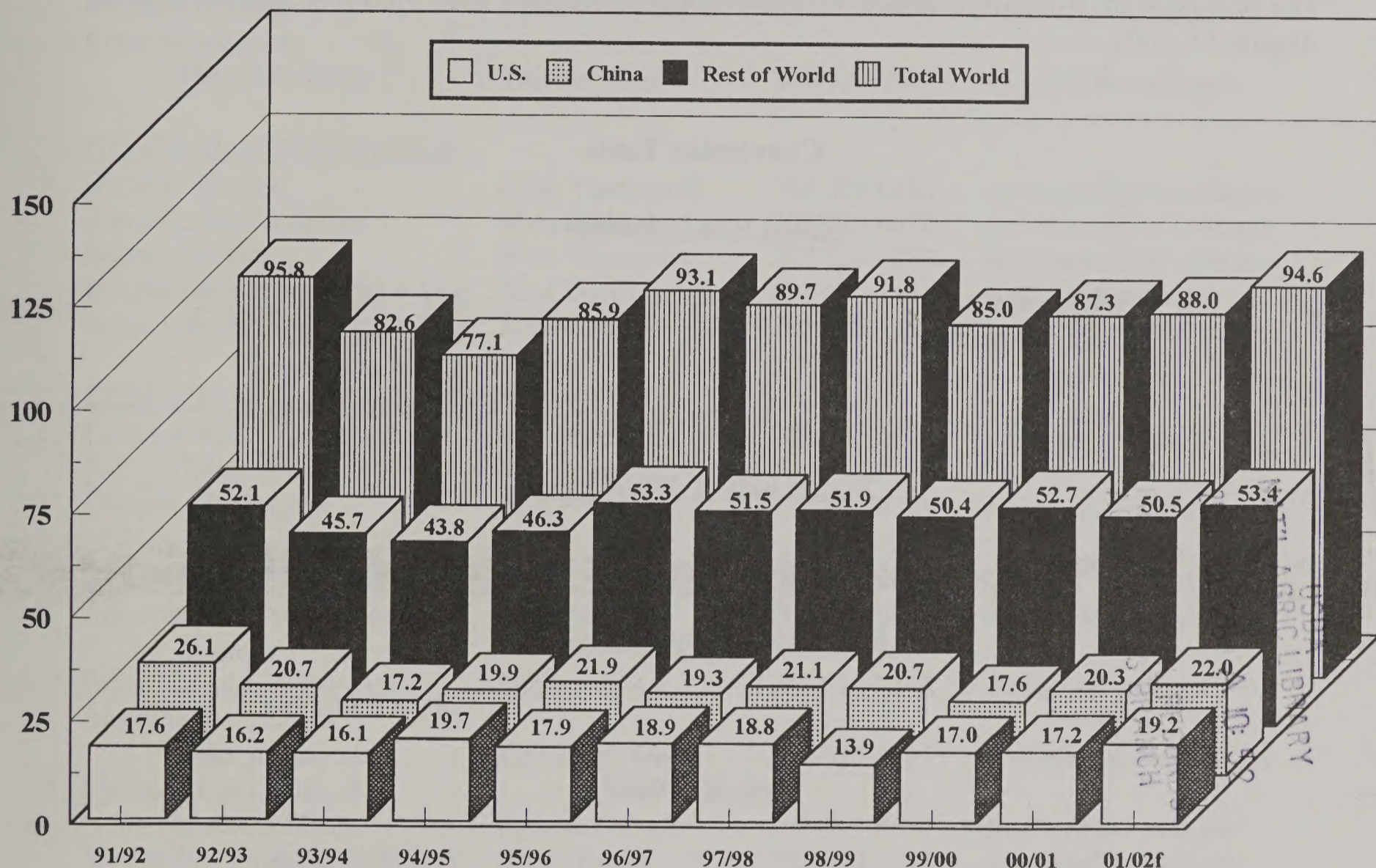
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# World Agricultural Production

## World Cotton Production to Rise in 2001/02, Depressing World Cotton Prices.



World cotton production for 2001/02 is projected at 94.6 million bales, up 6.6 million from last year's output. Prospects for a bumper global crop that will exceed projected world consumption have pushed down prices to the second-lowest world cotton A-index in the past three years, averaging 58.1 cents per pound through June of the 2000/01 season. Projected production in the United States is increased to 19.2 million bales, up from 17.2 last season, based on higher area due to favorable returns for cotton compared with other crops, and a return to more normal weather conditions. Production in China is up at 22.0 million bales, with higher area and yield, as prices and conditions favor cotton planting at the expense of lower-priced alternatives. The production outlook in other major cotton producers is for higher production, especially India, where the monsoon is off to a good start, and the African Franc Zone, where area is forecast to return to more normal levels.

This report uses information from the Foreign Agricultural Services' global network of agricultural attaches and counselors; official statistics of foreign governments and other foreign source materials; and the results of economic and satellite imagery analysis. Estimates of foreign area, yield and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-376), July 11, 2001.

This report was prepared by the Production Estimates and Crop Assessment Division, FAS/USDA. The next issue of World Agricultural Production will be released after 3:00 p.m. Eastern time on August 17, 2001.

### Conversion Table

#### Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

#### Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
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#### Metric tons to hundredweight

Rice	=	MT * 22.04622
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#### Area & Weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds

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FAS Weekly Weather Maps at <http://www.fas.usda.gov/pecad/weather/weekly.html>  
National Agricultural Statistics Service at <http://www.nass.usda.gov>  
World Agricultural Outlook Board at <http://www.usda.gov/oce/waob>  
Economic Research Service at <http://www.ers.usda.gov>  
Joint Agricultural Weather Facility at <http://www.usda.gov/oce/waob/jawf>

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## **2001/02 PRODUCTION BRIEFS**

### **Australia: Wheat Production Forecast Down**

Australian wheat production in 2001/02 is projected at 21.5 million tons, down 1.5 million or 7 percent from last month, but up 0.3 million or 2 percent from last year. Forecast area is 11.8 million hectares, down 0.2 million or 2 percent last month, and down 0.3 million or 2 percent from last year. Below average rainfall in May and low soil moisture across several southern areas delayed winter wheat planting past the optimal dates. However, prices at the time encouraged producers to continue planting operations past the prime season. Since the beginning of June, rainfall accumulations have improved for most areas, except Queensland and Western Australia. Dry conditions have persisted in Western Australia, lowering area and slowing emergence and establishment.

### **Pakistan: Wheat Output Estimated Higher**

Pakistan's 2001/02 wheat harvest is estimated at 19.0 million tons, up 1.0 million from last month. Area is estimated at 8.3 million hectares, unchanged from last month. Production of 19.0 million tons is the second largest wheat crop produced in Pakistan, exceeded only by the 2000/01 harvest of 21.1 million tons. Higher wheat yields in the last two seasons are a result of more timely planting, higher seeding rates, increased input usage, and nearly ideal weather. Over 80 percent of Pakistan's wheat is irrigated.

### **Brazil: Exceptional Safrinha Crop Boosts Total Corn Output To Record**

Brazil's 2000/01 total corn production is forecast at a record 40.0 million tons, up 8.4 million or 26 percent last year. Harvested area is estimated at 14.0 million hectares, up 1.5 million from last year. The first or main corn crop (February-June harvest) which typically accounts for about 80-85 percent of total production is forecast at a record 35.0 million tons. Favorable prices at planting time for the Safrinha or second crop (June-September harvest), encouraged farmers to increase planting, resulting in projections of a near-record 5.0 million ton crop. A freeze during late June lowered yield expectations in parts of Mato Grosso do Sul. However, crop conditions elsewhere in the Center-West region remained very favorable. Record total corn yields of 2.86 tons per hectare are estimated due to the beneficial weather and increased usage of inputs to the main and Safrinha crops.

### **Brazil: Increased Area Boosts Wheat Prospects**

Brazil, one of the world's largest wheat importers, is forecast to produce 2.6 million tons during the 2001/02 season, up 400,000 tons or 18 percent from last month. Harvested area is estimated at 1.50 million hectares, up 3 percent from last month. Wheat yield is estimated at 1.73 million tons per hectare, up 57 percent from last year's drought and frost-damaged crop. In southern Brazil, an incidence of frost was reported in late June in parts of eastern Parana, Santa Catarina, and Rio Grande do Sul. However, there are no reports of any significant damage to the wheat crop.

### **Canada: Rapeseed Area Down on Low Prices and High Input Costs**

Canadian rapeseed output for 2001/02 is estimated at 5.8 million tons, down 1.3 million or 19 percent

from last year. Yield is projected at 1.45 tons per hectare, equal to the 5-year average. Area is estimated at 4.0 million hectares, down 0.8 million from last year. Area fell this year as low prices coupled with high input costs when farmers were making planting decisions encouraged a shift to small grains. Unprofitable margins for canola crushers and near-record stocks made an unattractive picture for rapeseed before the planting season began. In April, Statistics Canada's low estimate of 3.8 million hectares raised concerns about supplies for 2001/02, and rapeseed prices began to recover. Consequently, somewhat more planting occurred than had been anticipated.

Weather so far during the crop season has been mixed. A dry winter and spring allowed for early planting in all but the eastern growing areas. Favorable rains in late May and June have helped the rapeseed crop in much of Alberta and northern Saskatchewan. In contrast, dry June weather across southern Alberta up into central Saskatchewan hampered crop development. Excessive rains in Manitoba delayed, but did not prevent, planting. Saskatchewan produces 48 percent Canada's rapeseed crop, while Alberta produces 30 percent and Manitoba produces 21 percent.

### **Ukraine and Russia: Republics to See Lower Sunflowerseed Production**

Sunflowerseed production in Russia for 2001/02 is estimated at 3.2 million tons, down 0.7 million or 18 percent from last year. Area is estimated at 3.9 million hectares, down approximately 0.5 million or 10 percent from last year. Two major factors contributed to the lower planted area: decreased profitability of sunflowerseed, due in part to the high cost of production, and reduced frequency of sunflowers in crop rotations in an effort to reduce soil-borne disease. Unfavorable weather during the planting season, especially in the key North Caucasus region, also contributed to the reduced sown area and hampered early crop development.

In Ukraine, sunflowerseed production for 2001/02 is estimated at 2.5 million tons, down 1.0 million or 29 percent from last year. The lower production is attributed chiefly to a 20-percent reduction in sown area, from last year's record 2.8 million hectares to an estimated 2.2 million this year. The reduced area stems from the same factors that influenced sown area in Russia: decreased profitability, rotational constraints, and unfavorable planting weather. A resolution lowering the export duty on sunflowerseed from 23 to 17 percent was approved too late to have an impact on the planting of the 2001/02 crop. May and June were excessively wet in Ukraine's main sunflower region, and estimated yield is down approximately 10 percent from last year.

### **China: Lower Soybean Area and Production**

China's 2001/02 soybean crop is estimated at 15.0 million tons, down 0.4 million or 3 percent from last year, due to lower planted area. High domestic corn prices encouraged farmers to switch from soybeans to corn, especially in Heilongjiang, China's largest soybean province. The projected yield of 1.72 tons per hectare is below the 5-year average but higher than last year's drought-impacted crop.

Planting conditions for early-sown soybeans were less than ideal. Pre-season soil moisture was adequate, but unusually warm and dry weather in April and May caused germination delays and poor crop development in parts of the Northeast and North China Plain (NCP). The drought also may have hindered the planting and germination of late soybeans on the NCP, which were sown in June after the winter wheat harvest. The crop situation has improved since mid-June, when widespread

rainfall and near-normal temperatures brought significant drought relief to eastern North China Plain and southern parts of the Northeast. However, more rain is needed to reduce moisture deficits and boost yield prospects in central Heilongjiang and the southern plains, where conditions are still unfavorably dry. Soybeans in central and southern China are developing normally.

### **India: Break in Monsoon Slows Kharif Peanut Crop**

India's 2001/02 total peanut production is forecast at 7.8 million tons, up 37 percent from last year's crop. Harvested area is forecast at 8.2 million hectares, up 1 percent from last year. Yield is forecast at 0.95 tons per hectare, up 36 percent from last year. After a timely arrival in June, the southwest monsoon rains have become somewhat erratic over Gujarat, northern Karnataka, interior Maharashtra, and coastal Andhra Pradesh, stressing crops. The states of Gujarat, Andhra Pradesh, Karnataka, Maharashtra, Rajasthan, and Tamil Nadu together account for about 90 percent of India's peanut production. Two crops of peanut are cultivated. The main (*Kharif*) peanut crop is planted during Mid-May to July and harvested during September to December. The secondary (*Rabi*) crop is planted during Mid-September to November, and harvested during March-April.

### **China: Cotton Area and Production Forecast to Rise**

China's cotton production in 2001/02 is forecast to reach 22.0 million bales (4.8 million tons), up 1.7 million bales or 8 percent from last year due to higher expected area. According to an official Chinese government planting survey, cotton area increased by 15 percent to an estimated 4.6 million hectares, the largest area in 5 years. High cotton prices for the 2000/01 crop encouraged farmers to expand cotton area in 2001/02, especially in the North China Plain where area had declined in recent years. The forecast yield of 1041 kilograms per hectare is lower than last year but higher than the 5-year average. Drought conditions from April through early-June caused planting delays and germination/emergence problems in some parts of the North China Plain, particularly in Henan province. Since mid-June, scattered showers have increased moisture supplies and improved crop prospects. The weather remains mostly dry and hot across parts of Henan, Anhui, Jiangsu, and Shandong, putting additional stress on emerging cotton in these provinces. The crop in central China has benefitted from near-normal rainfall this season, and there have been no weather problems reported in Xinjiang province, where more than 30 percent of China's cotton is grown.

## **2000/01 PRODUCTION BRIEFS**

### **Mexico: Sorghum Production Forecasts Lowered**

Mexico's 2000/01 sorghum production is estimated at 5.7 million tons, down 0.31 million tons, or 5 percent from last month. Area is estimated down 0.1 from last month at 1.83 million hectares, or 5 percent from last month. The changes reflect the impact of heat and dry conditions during the blooming and grain-filling stages upon the sorghum fields of Tamaulipas. The mostly non-irrigated fields are planted in February/April and harvested May/July. The fall/winter sorghum crop generates 30-42 percent of Mexico's annual sorghum production, while as much as 75 percent of the fall/winter sorghum crop comes from the state of Tamaulipas.

**TABLE 1**  
**U.S. Crop Acreage, Yield, and Production**

COMMODITY	Planted Area			Harvested Area			Yield			Production		
	1999/00	2000/01	Proj. 2001/02	Prel. 1999/00	Prel. 2000/01	Proj. 2001/02	Prel. 1999/00	Prel. 2000/01	2001/02 Proj. June July	Prel. 1999/00	2000/01	2001/02 Proj. June July
	--Million acres--			--Million acres--			--Bushels per acre--			--Million bushels--		
All Wheat	62.7	62.5	59.6	53.8	53.0	49.3	42.7	41.9	38.6	2,299	2,223	1,941
Winter	46.4	43.3	41.3	40.1	35.0	31.7	46.9	44.6	41.2	1,881	1,563	1,321
Other	16.3	19.2	18.3	13.7	18.0	17.6	30.5	36.7	26.0	418	660	398
Soybeans	73.7	74.5	75.4	72.4	72.7	74.3	36.6	38.1	39.5	2,654	2,770	2,985
Corn	77.4	79.5	76.1	70.5	72.7	69.3	133.8	137.1	137.0	9,431	9,968	9,975
Sorghum	9.3	9.2	9.7	8.5	7.7	8.9	69.7	60.9	69.3	595	470	575
Barley	5.2	5.8	5.1	4.7	5.2	4.5	59.2	61.1	61.8	280	318	295
Oats	4.7	4.5	4.4	2.5	2.3	2.2	59.6	64.2	60.6	146	149	134
							--Pounds per acre--			--Million CWT--		
Rice	3.5	3.1	3.3	3.5	3.0	3.2	5,866	6,281	6,061	206.0	190.9	186.0
										--Million 480-pound bales--		
All Cotton	14.9	15.5	16.3	13.4	13.1	14.4	607	632	635	17.0	17.2	18.8

TABLE 2  
World Crop Production Summary

Commodity	World	Total Foreign	North America		Europe		FSU-12	Asia				South America		Selected Other			All Others				
			United States	Canada	Mexico	Europe Union		Oth. Europe	W. Europe	Eastern Europe	China	India	Indonesia	Pakistan	Thailand	Argentina		Brazil	Australia	South Africa	Turkey
---Million metric tons---																					
Wheat																					
1999/00	586.8	524.2	62.6	26.9	3.1	96.8	0.9	28.8	64.9	113.9	70.8	0.0	17.9	0.0	15.7	2.4	25.0	1.7	16.5	39.1	
2000/01 prel.	578.5	518.0	60.5	26.8	3.3	104.9	0.9	28.2	62.8	99.6	75.8	0.0	21.1	0.0	16.5	1.6	21.2	2.3	17.5	35.6	
2001/02 proj.																					
June	569.4	516.5	52.8	26.0	3.0	98.0	0.9	27.6	74.0	96.0	68.0	0.0	18.0	0.0	18.0	2.2	23.0	2.2	16.0	43.6	
July	567.8	514.1	53.7	25.0	3.0	96.1	0.9	32.4	74.2	96.0	68.0	0.0	19.0	0.0	18.0	2.6	21.5	2.2	16.0	39.1	
Coarse Grains																					
1999/00	877.4	614.3	263.2	26.8	26.2	103.0	1.7	48.9	41.0	137.8	30.5	6.2	1.8	4.1	21.5	32.6	8.7	11.1	9.2	103.2	
2000/01 prel.	856.5	582.1	274.5	24.3	24.0	107.8	1.7	64.0	49.5	114.9	30.5	5.5	1.8	4.6	20.0	41.1	8.8	7.9	10.1	65.7	
2001/02 proj.																					
June	880.9	614.5	266.5	27.9	25.8	108.1	1.7	38.3	48.5	124.5	32.0	6.0	1.8	4.7	20.9	39.1	9.4	9.5	9.7	106.6	
July	877.7	613.0	264.7	26.9	25.8	107.0	1.7	48.2	49.3	124.5	32.0	6.0	1.8	4.7	20.4	39.1	9.4	9.5	9.7	97.1	
Rice (Milled)																					
1999/00	408.2	401.7	6.5	0.0	0.3	1.8	0.0	0.0	0.9	138.9	89.5	33.4	5.2	16.5	0.6	7.8	0.8	0.0	0.2	105.9	
2000/01 prel.	395.5	389.4	6.1	0.0	0.3	1.6	0.0	0.0	0.7	131.5	85.5	32.0	4.7	16.8	0.5	7.3	1.3	0.0	0.2	106.9	
2001/02 proj.																					
June	396.4	390.5	5.9																		
July	395.7	389.6	6.2	0.0	0.3	1.8	0.0	0.0	0.6	130.2	87.0	32.5	4.5	16.8	0.5	7.4	1.0	0.0	0.2	106.8	
Total Grains 1/																					
1999/00	1,872.4	1,540.2	332.2	53.7	29.5	201.6	2.6	77.7	106.7	390.6	190.7	39.6	24.8	20.6	37.8	42.7	34.5	12.8	25.9	248.3	
2000/01 prel.	1,830.6	1,489.5	341.1	51.1	27.6	214.3	2.6	92.2	113.0	346.0	191.7	37.5	27.6	21.4	37.0	50.0	31.2	10.2	27.8	208.2	
2001/02 proj.																					
June	1,846.7	1,521.5	325.2																		
July	1,841.2	1,516.7	324.5	51.9	29.1	204.8	2.6	80.6	124.1	350.7	187.0	38.5	25.3	21.5	38.9	49.1	31.9	11.7	25.9	243.1	
Oilseeds 2/																					
1999/00	302.8	220.5	82.3	11.7	0.5	16.6	0.1	6.4	11.0	45.8	22.3	2.3	4.4	0.5	27.8	35.4	3.8	0.9	2.2	28.9	
2000/01 prel.	309.7	224.5	85.2	9.9	0.4	14.3	0.1	4.6	11.5	50.6	20.7	2.1	4.0	0.5	29.8	39.2	2.9	1.2	1.9	30.7	
2001/02 proj.																					
June	319.0	226.8	92.2																		
July	318.8	227.8	91.0	8.7	0.4	14.8	0.1	5.3	9.7	51.7	24.8	2.2	3.9	0.5	29.2	39.8	2.8	1.1	2.0	30.9	
---Million 480 pound bales---																					
Cotton																					
1999/00	87.3	70.3	17.0	0.0	0.7	2.6	0.0	0.0	7.3	17.6	12.2	0.0	8.6	0.0	0.6	3.1	3.5	0.1	3.6	10.4	
2000/01 prel.	88.0	70.8	17.2	0.0	0.3	2.5	0.0	0.0	6.4	20.3	10.9	0.0	8.2	0.0	0.7	4.0	3.4	0.2	3.5	10.3	
2001/02 proj.																					
June	93.5	74.7	18.8																		
July	94.6	75.4	19.2	0.0	0.4	2.4	0.0	0.0	6.7	22.0	12.3	0.0	8.3	0.0	0.8	4.2	3.4	0.2	3.8	10.9	

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

July 2001

Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 3**  
**Wheat Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production			
	Prel.			Prel.			Prel.			From last month		From last year	
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	MMT	Percent	MMT	Percent
	Million hectares			Metric tons per hectare			Million metric tons						
World	216.86	217.87	214.91	2.71	2.66	2.65	586.78	578.53	569.35	-1.55	-0.27	-10.73	-1.86
United States	21.78	21.46	20.35	2.87	2.82	2.60	62.57	60.51	52.83	0.89	1.69	-6.79	-11.22
Total Foreign	195.08	196.41	194.56	2.69	2.64	2.65	524.21	518.02	516.53	-2.44	-0.47	-3.94	-0.76
Major Exporters	45.95	47.34	46.97	3.58	3.58	3.51	164.41	169.39	164.95	-4.31	-2.61	-8.75	-5.17
European Union	17.09	17.90	16.97	5.66	5.86	5.77	96.80	104.92	97.95	-1.81	-1.85	-8.78	-8.37
France	5.11	5.20	5.00	7.24	7.22	7.20	37.00	37.53	36.00	-1.00	-2.78	-2.53	-6.73
United Kingdom	1.85	2.09	1.70	8.06	8.01	7.65	14.89	16.70	13.00	0.00	0.00	-3.70	-22.16
Germany	2.60	2.97	3.00	7.54	7.28	7.50	19.62	21.62	22.50	0.00	0.00	0.88	4.06
Canada	10.37	10.97	11.00	2.59	2.44	2.36	26.90	26.80	26.00	-1.00	-3.85	-1.80	-6.72
Australia	12.34	12.08	11.80	2.03	1.75	1.92	25.01	21.17	23.00	-1.50	-6.52	0.33	1.57
Argentina	6.15	6.39	7.00	2.55	2.58	2.57	15.70	16.50	18.00	0.00	0.00	1.50	9.09
Major Importers	90.50	90.70	91.89	2.52	2.31	2.43	228.24	209.24	223.25	0.92	0.41	14.92	7.13
China	28.86	27.00	25.50	3.95	3.69	3.76	113.88	99.60	96.00	0.00	0.00	-3.60	-3.61
FSU-12	41.83	43.03	45.53	1.55	1.46	1.63	64.87	62.78	74.02	0.20	0.27	11.44	18.22
Russia	23.00	23.20	24.30	1.35	1.48	1.52	31.00	34.45	37.50	0.50	1.35	3.05	8.85
Ukraine	5.93	5.16	7.00	2.29	1.98	2.71	13.59	10.20	19.00	0.00	0.00	8.80	86.33
Kazakhstan	8.73	10.50	10.00	1.28	0.87	0.90	11.20	9.10	9.00	0.00	0.00	-0.10	-1.10
Baltic States	0.53	0.54	0.56	2.50	2.99	2.39	1.32	1.60	1.33	0.00	0.00	-0.28	-17.19
Eastern Europe	8.31	8.75	9.20	3.46	3.22	3.49	28.76	28.21	32.10	0.32	0.98	4.20	14.89
Poland	2.58	2.64	2.65	3.50	3.23	3.40	9.05	8.50	9.00	0.00	0.00	0.50	5.88
Iran	6.00	6.00	6.00	1.42	1.25	1.33	8.50	7.50	8.00	0.00	0.00	0.50	6.67
Egypt	1.04	1.03	1.05	6.14	6.35	6.29	6.35	6.56	6.60	0.00	0.00	0.04	0.55
Morocco	2.69	2.90	2.60	0.80	0.48	1.15	2.15	1.38	3.00	0.00	0.00	1.62	117.23
Brazil	1.25	1.44	1.50	1.92	1.10	1.52	2.40	1.60	2.20	0.40	18.18	1.01	63.01
Other Foreign	58.62	58.37	55.71	2.24	2.39	2.30	131.56	139.40	128.33	0.95	0.74	-10.12	-7.26
India	27.40	27.43	25.00	2.58	2.76	2.72	70.78	75.75	68.00	0.00	0.00	-7.75	-10.24
Turkey	8.65	8.70	8.60	1.91	2.01	1.86	16.50	17.50	16.00	0.00	0.00	-1.50	-8.57
Pakistan	8.23	8.46	8.30	2.17	2.49	2.17	17.85	21.08	19.00	1.00	5.56	-2.08	-9.86
Mexico	0.64	0.68	0.65	4.77	4.85	4.62	3.05	3.30	3.00	0.00	0.00	-0.30	-9.09
Saudi Arabia	0.40	0.40	0.40	4.50	4.50	4.50	1.80	1.80	1.80	0.00	0.00	0.00	0.00
South Africa	0.72	0.86	0.90	2.40	2.69	2.47	1.73	2.32	2.23	0.00	0.00	-0.09	-3.97
Others	12.59	11.83	11.85	1.58	1.49	1.63	19.85	17.65	19.31	-0.05	-0.26	1.61	9.12

**TABLE 4**  
**Total Coarse Grain Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		From last month		From last year	
	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	301.12	297.02	301.97	300.82	2.91	2.88	2.92	2.92	877.44	856.54	880.91	877.70	-3.21	-0.36	21.16	2.47
United States	35.05	35.73	34.63	34.44	7.51	7.68	7.69	7.68	263.17	274.45	266.46	264.65	-1.81	-0.68	-9.80	-3.57
Total Foreign	266.08	261.30	267.34	266.39	2.31	2.23	2.30	2.30	614.27	582.09	614.45	613.05	-1.40	-0.23	30.96	5.32
Major Exporters	49.56	47.44	49.11	48.84	4.15	3.71	3.91	3.90	205.86	175.88	192.16	190.66	-1.50	-0.78	14.77	8.40
Canada	6.93	7.19	7.64	7.46	3.87	3.39	3.65	3.60	26.83	24.35	27.85	26.85	-1.00	-3.59	2.51	10.29
Argentina	4.32	3.99	4.16	4.06	4.96	5.02	5.02	5.03	21.46	20.03	20.90	20.40	-0.50	-2.39	0.38	1.89
Australia	3.90	4.51	4.72	4.72	2.23	1.95	1.99	1.99	8.72	8.79	9.41	9.41	0.00	0.00	0.61	6.96
South Africa	4.78	4.11	4.44	4.44	2.31	1.91	2.14	2.14	11.05	7.86	9.50	9.50	0.00	0.00	1.64	20.79
China	29.62	27.63	28.16	28.16	4.65	4.16	4.42	4.42	137.79	114.86	124.50	124.50	0.00	0.00	9.64	8.40
Major Importers	78.09	76.98	78.54	77.88	2.93	2.88	2.98	3.00	228.50	221.75	233.65	233.94	0.29	0.12	12.18	5.49
FSU-12	32.18	31.44	32.15	32.10	1.27	1.58	1.51	1.54	40.97	49.52	48.47	49.27	0.80	1.65	-0.25	-0.50
Russia	20.90	19.60	20.80	20.35	1.04	1.44	1.33	1.38	21.80	28.20	27.70	28.00	0.30	1.08	-0.20	-0.71
Ukraine	5.84	6.45	5.90	6.30	1.81	2.01	2.07	2.02	10.59	12.99	12.20	12.70	0.50	4.10	-0.29	-2.26
Kazakhstan	2.03	1.97	2.05	2.05	1.34	1.05	1.03	1.03	2.72	2.08	2.10	2.10	0.00	0.00	0.02	1.20
Baltic States	1.12	1.12	1.14	1.14	1.76	2.17	1.78	1.78	1.97	2.42	2.02	2.02	0.00	0.00	-0.40	-16.36
European Union	19.05	19.38	19.27	18.56	5.41	5.56	5.61	5.76	103.04	107.75	108.09	106.95	-1.14	-1.06	-0.80	-0.74
Germany	4.03	4.05	4.12	4.09	6.16	5.84	6.06	6.05	24.84	23.65	24.95	24.75	-0.20	-0.80	1.10	4.65
France	3.74	3.85	3.89	3.88	7.33	7.45	7.53	7.54	27.43	28.67	29.26	29.26	0.00	0.00	0.59	2.08
Eastern Europe	15.84	14.99	15.63	15.74	3.45	2.43	3.04	3.06	54.64	36.37	47.57	48.20	0.63	1.32	11.83	32.52
Poland	6.12	6.18	6.23	6.23	2.73	2.24	2.72	2.72	16.70	13.84	16.96	16.96	0.00	0.00	3.12	22.53
Romania	3.83	3.30	3.60	3.60	3.12	1.71	2.28	2.28	11.95	5.66	8.21	8.21	0.00	0.00	2.55	45.09
Czech Rep.	0.69	0.64	0.71	0.71	4.01	3.43	3.91	3.91	2.77	2.18	2.76	2.76	0.00	0.00	0.58	26.38
Mexico	9.54	9.69	9.98	9.98	2.74	2.48	2.59	2.59	26.18	24.00	25.80	25.80	0.00	0.00	1.80	7.50
Other W. Europe	0.37	0.37	0.37	0.37	4.58	4.58	4.58	4.58	1.70	1.70	1.70	1.70	0.00	0.00	0.00	0.00
Other Foreign	138.43	136.88	139.69	139.67	1.30	1.35	1.35	1.35	179.91	184.45	188.65	188.46	-0.19	-0.10	4.00	2.17
Thailand	1.31	1.33	1.36	1.36	3.13	3.46	3.46	3.46	4.10	4.60	4.70	4.70	0.00	0.00	0.10	2.17
India	29.52	28.53	29.65	29.65	1.03	1.07	1.08	1.08	30.48	30.46	32.00	32.00	0.00	0.00	1.54	5.06
Brazil	13.05	14.66	14.16	14.16	2.49	2.80	2.76	2.76	32.55	41.10	39.10	39.10	0.00	0.00	-2.00	-4.87
Turkey	4.50	4.58	4.58	4.58	2.05	2.21	2.12	2.12	9.22	10.12	9.72	9.72	0.00	0.00	-0.40	-3.95
Indonesia	3.00	3.00	3.00	3.00	2.07	1.83	2.00	2.00	6.20	5.50	6.00	6.00	0.00	0.00	0.50	9.09
Philippines	2.55	2.48	2.55	2.55	1.75	1.81	1.77	1.77	4.45	4.51	4.53	4.53	0.00	0.00	0.02	0.38
Others	84.50	82.30	84.40	84.37	1.10	1.07	1.10	1.10	92.91	88.17	92.60	92.41	-0.19	-0.21	4.25	4.81

**TABLE 5**  
**Corn Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		From last month		From last year	
	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	139.03	137.76	138.98	139.00	4.36	4.25	4.31	4.30	606.45	584.88	598.53	597.43	-1.10	-0.18	12.55	2.15
United States	28.53	29.43	28.29	28.04	8.40	8.60	8.60	8.60	239.55	253.21	243.22	241.18	-2.03	-0.84	-12.02	-4.75
Total Foreign	110.51	108.32	110.69	110.96	3.32	3.06	3.21	3.21	366.90	331.67	355.31	356.25	0.93	0.26	24.58	7.41
Major Exporters	32.82	30.03	31.00	30.90	4.75	4.31	4.55	4.55	155.85	129.50	141.00	140.50	-0.50	-0.35	11.00	8.49
Argentina	3.10	2.80	3.00	2.90	5.55	5.71	5.67	5.69	17.20	16.00	17.00	16.50	-0.50	-2.94	0.50	3.13
South Africa	3.81	3.23	3.50	3.50	2.77	2.33	2.57	2.57	10.56	7.50	9.00	9.00	0.00	0.00	1.50	20.00
China	25.90	24.00	24.50	24.50	4.94	4.42	4.69	4.69	128.09	106.00	115.00	115.00	0.00	0.00	9.00	8.49
Major Importers	20.60	21.09	21.53	21.89	4.48	3.84	4.15	4.13	92.40	80.88	89.40	90.51	1.11	1.25	9.63	11.91
Eastern Europe	6.89	6.38	6.88	6.95	4.44	2.69	3.48	3.52	30.61	17.18	23.95	24.47	0.51	2.15	7.29	42.43
Romania	3.00	2.70	3.00	3.00	3.50	1.67	2.33	2.33	10.50	4.50	7.00	7.00	0.00	0.00	2.50	55.56
Serbia	1.27	1.21		1.30	4.85	2.44		4.46	6.14	2.94		5.80			2.86	97.01
European Union	4.15	4.28	4.32	4.36	8.97	8.99	9.21	9.15	37.24	38.44	39.76	39.86	0.10	0.25	1.42	3.70
France	1.76	1.83	1.85	1.85	8.89	8.98	9.19	9.19	15.64	16.47	17.00	17.00	0.00	0.00	0.53	3.22
Italy	1.03	1.10	1.10	1.10	9.75	9.33	9.55	9.55	10.06	10.27	10.50	10.50	0.00	0.00	0.23	2.29
Mexico	7.26	7.51	7.70	7.70	2.65	2.36	2.47	2.47	19.24	17.70	19.00	19.00	0.00	0.00	1.30	7.34
FSU-12	2.25	2.87	2.58	2.83	2.21	2.52	2.46	2.42	4.98	7.24	6.36	6.86	0.50	7.86	-0.38	-5.22
Russia	0.70	0.80	0.80	0.85	1.57	1.94	1.88	1.76	1.10	1.55	1.50	1.50	0.00	0.00	-0.05	-3.23
Ukraine	0.69	1.28	1.00	1.20	2.52	3.01	2.80	2.75	1.74	3.85	2.80	3.30	0.50	17.86	-0.55	-14.24
Other W. Europe	0.03	0.03	0.03	0.03	8.80	8.80	8.80	8.80	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Others	0.03	0.03	0.03	0.03	4.00	4.04	4.04	4.04	0.10	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Other Foreign	57.09	57.21	58.16	58.17	2.08	2.12	2.15	2.15	118.66	121.29	124.92	125.24	0.32	0.26	3.95	3.25
Thailand	1.15	1.17	1.20	1.20	3.39	3.76	3.75	3.75	3.90	4.40	4.50	4.50	0.00	0.00	0.10	2.27
Brazil	12.49	14.00	13.50	13.50	2.53	2.86	2.81	2.81	31.64	40.00	38.00	38.00	0.00	0.00	-2.00	-5.00
India	6.43	6.50	6.60	6.60	1.78	1.77	1.82	1.82	11.47	11.50	12.00	12.00	0.00	0.00	0.50	4.35
Canada	1.14	1.09	1.20	1.23	8.03	6.25	7.50	7.76	9.16	6.80	9.00	9.50	0.50	5.56	2.70	39.71
Indonesia	3.00	3.00	3.00	3.00	2.07	1.83	2.00	2.00	6.20	5.50	6.00	6.00	0.00	0.00	0.50	9.09
Philippines	2.55	2.48	2.55	2.55	1.75	1.81	1.77	1.77	4.45	4.51	4.53	4.53	0.00	0.00	0.02	0.38
Egypt	0.73	0.71	0.72	0.72	7.78	8.01	7.92	7.92	5.68	5.65	5.70	5.70	0.00	0.00	0.05	0.88
Zimbabwe	1.45	0.95	1.00	1.00	1.18	1.05	1.20	1.20	1.70	1.00	1.20	1.20	0.00	0.00	0.20	20.00
Others	28.15	27.31	28.39	28.37	1.58	1.54	1.55	1.54	44.46	41.93	43.99	43.81	-0.18	-0.41	1.88	4.48

July 2001

Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 6**  
**Barley Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area						Yield						Production			Change in Production						
	Prel.			2001/02 Proj.			Prel.			2001/02 Proj.			Prel.			2001/02 Proj.			From last month		From last year	
	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	MMT	Percent	MMT	Percent		
World	55.35	54.62	56.60	55.28					2.31	2.43	2.40	2.40		128.01	132.99	135.94	132.81	-3.13	-2.30	-0.18	-0.14	
United States	1.92	2.11	1.93	1.83					3.19	3.29	3.32	3.14		6.10	6.92	6.42	5.74	-0.69	-10.66	-1.18	-17.09	
Total Foreign	53.43	52.52	54.67	53.45					2.28	2.40	2.37	2.38		121.91	126.07	129.51	127.07	-2.45	-1.89	1.00	0.79	
European Union	10.84	10.76	10.60	9.88					4.51	4.76	4.69	4.93		48.88	51.26	49.73	48.69	-1.04	-2.10	-2.57	-5.01	
Denmark	0.72	0.76	0.76	0.76					5.06	5.39	5.39	5.39		3.62	4.10	4.10	4.10	0.00	0.00	0.00	0.00	
France	1.53	1.57	1.60	1.60					6.22	6.31	6.25	6.25		9.54	9.93	10.00	10.00	0.00	0.00	0.07	0.76	
Germany	2.21	2.07	2.10	2.10					6.02	5.85	5.95	5.95		13.30	12.11	12.50	12.50	0.00	0.00	0.39	3.25	
Italy	0.35	0.35	0.35	0.35					3.75	3.56	3.57	3.50		1.33	1.23	1.25	1.23	-0.02	-2.00	-0.00	-0.16	
Spain	3.11	3.22	2.90	2.20					2.39	3.27	2.93	3.41		7.43	10.50	8.50	7.50	-1.00	-11.76	-3.00	-28.57	
United Kingdom	1.18	1.13	1.20	1.20					5.59	5.75	5.42	5.42		6.58	6.49	6.50	6.50	0.00	0.00	0.01	0.15	
FSU-12	16.42	15.89	16.88	16.58					1.30	1.58	1.49	1.52		21.37	25.08	25.14	25.14	0.00	0.00	0.05	0.21	
Russia	9.85	9.20	10.50	10.00					1.08	1.53	1.38	1.45		10.60	14.10	14.50	14.50	0.00	0.00	0.40	2.84	
Ukraine	3.48	3.69	3.30	3.50					1.85	1.86	1.97	1.86		6.43	6.87	6.50	6.50	0.00	0.00	-0.37	-5.41	
Kazakhstan	1.70	1.63	1.70	1.70					1.32	1.03	1.00	1.00		2.25	1.68	1.70	1.70	0.00	0.00	0.03	1.49	
Baltic States	0.75	0.75	0.73	0.73					1.71	2.17	1.88	1.88		1.28	1.63	1.37	1.37	0.00	0.00	-0.26	-15.95	
Eastern Europe	3.27	2.99	3.14	3.19					2.98	2.59	3.04	3.03		9.76	7.73	9.55	9.65	0.10	1.03	1.92	24.83	
Poland	1.11	1.10	1.20	1.20					3.07	2.54	3.00	3.00		3.40	2.78	3.60	3.60	0.00	0.00	0.82	29.36	
Czech Rep.	0.54	0.50	0.55	0.55					3.94	3.30	3.82	3.82		2.14	1.65	2.10	2.10	0.00	0.00	0.45	27.27	
Romania	0.55	0.35	0.35	0.35					1.85	2.14	2.29	2.29		1.02	0.75	0.80	0.80	0.00	0.00	0.05	6.67	
Canada	4.07	4.55	4.75	4.50					3.24	2.97	3.05	2.89		13.20	13.50	14.50	13.00	-1.50	-10.34	-0.50	-3.70	
Other W. Europe	0.23	0.23	0.23	0.23					4.19	4.19	4.19	4.19		0.94	0.94	0.94	0.94	0.00	0.00	0.00	0.00	
Norway	0.18	0.18	0.18	0.18					3.53	3.53	3.53	3.53		0.62	0.62	0.62	0.62	0.00	0.00	0.00	0.00	
Turkey	3.55	3.60	3.60	3.60					1.86	2.06	1.94	1.94		6.60	7.40	7.00	7.00	0.00	0.00	-0.40	-5.41	
Australia	2.55	3.02	3.20	3.20					1.98	1.85	1.88	1.88		5.04	5.60	6.00	6.00	0.00	0.00	0.40	7.22	
China	0.84	0.88	0.90	0.90					3.41	3.13	3.33	3.33		2.87	2.76	3.00	3.00	0.00	0.00	0.24	8.89	
Morocco	2.07	2.25	2.00	2.00					0.71	0.21	0.50	0.50		1.47	0.47	1.00	1.00	0.00	0.00	0.53	114.13	
India	0.78	0.73	0.75	0.75					1.88	2.01	2.00	2.00		1.47	1.46	1.50	1.50	0.00	0.00	0.04	2.74	
Others	8.07	6.87	7.90	7.90					1.12	1.20	1.24	1.24		9.03	8.25	9.78	9.78	-0.00	-0.00	1.53	18.60	

**TABLE 7**  
**Oats Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		From last month		From last year	
	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	14.85	13.83	14.06	14.09	1.63	1.87	1.83	1.83	24.22	25.88	25.80	25.78	-0.02	-0.09	-0.10	-0.39
United States	0.99	0.94	0.89	0.89	2.14	2.30	2.17	2.17	2.12	2.17	1.94	1.92	-0.02	-1.08	-0.25	-11.45
Total Foreign	13.86	12.89	13.17	13.21	1.59	1.84	1.81	1.81	22.10	23.71	23.86	23.86	-0.00	-0.01	0.15	0.62
FSU-12	6.33	5.39	5.41	5.41	0.94	1.41	1.31	1.31	5.93	7.58	7.10	7.10	0.00	0.00	-0.48	-6.34
Russia	5.35	4.50	4.50	4.50	0.82	1.33	1.22	1.22	4.40	6.00	5.50	5.50	0.00	0.00	-0.50	-8.33
Ukraine	0.53	0.48	0.50	0.50	1.43	1.83	1.80	1.80	0.76	0.88	0.90	0.90	0.00	0.00	0.02	2.16
Belarus	0.30	0.30	0.30	0.30	1.83	2.00	2.00	2.00	0.55	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Baltic States	0.15	0.15	0.16	0.16	1.77	1.83	1.50	1.50	0.27	0.28	0.24	0.24	0.00	0.00	-0.04	-12.73
Maj. Foreign Exporters	2.22	2.28	2.46	2.51	2.31	2.22	2.22	2.17	5.13	5.07	5.44	5.44	0.00	0.00	0.37	7.36
Canada	1.40	1.30	1.45	1.50	2.60	2.62	2.55	2.47	3.64	3.40	3.70	3.70	0.00	0.00	0.30	8.82
Australia	0.58	0.75	0.78	0.78	1.89	1.72	1.77	1.77	1.09	1.29	1.38	1.38	0.00	0.00	0.08	6.42
Argentina	0.24	0.23	0.23	0.23	1.65	1.61	1.59	1.59	0.40	0.38	0.37	0.37	0.00	0.00	-0.01	-2.67
Other Foreign	5.16	5.07	5.14	5.13	2.09	2.13	2.16	2.16	10.77	10.79	11.08	11.08	-0.00	-0.03	0.29	2.68
China	0.50	0.50	0.50	0.50	1.20	1.20	1.20	1.20	0.60	0.60	0.60	0.60	0.00	0.00	0.00	0.00
European Union	1.92	1.93	1.93	1.92	3.18	3.47	3.35	3.36	6.12	6.71	6.45	6.45	0.00	0.00	-0.26	-3.83
France	0.12	0.11	0.11	0.11	4.52	4.55	4.55	4.76	0.55	0.50	0.50	0.50	0.00	0.00	0.00	0.00
Germany	0.27	0.24	0.23	0.23	5.00	4.59	5.00	5.00	1.34	1.09	1.15	1.15	0.00	0.00	0.06	5.80
Italy	0.14	0.15	0.15	0.15	2.42	2.47	2.33	2.33	0.35	0.37	0.35	0.35	0.00	0.00	-0.02	-5.41
Finland	0.39	0.40	0.40	0.40	2.54	3.50	3.00	3.00	0.99	1.40	1.20	1.20	0.00	0.00	-0.20	-14.29
Sweden	0.31	0.32	0.32	0.32	3.87	4.13	3.81	3.81	1.20	1.30	1.20	1.20	0.00	0.00	-0.10	-7.69
Eastern Europe	1.14	1.10	1.14	1.14	2.21	1.83	2.21	2.22	2.53	2.01	2.53	2.52	-0.00	-0.12	0.52	25.72
Czech Rep.	0.06	0.06	0.06	0.06	3.18	2.73	3.18	3.18	0.18	0.15	0.18	0.18	0.00	0.00	0.02	16.67
Poland	0.57	0.57	0.60	0.60	2.53	1.89	2.50	2.50	1.45	1.07	1.50	1.50	0.00	0.00	0.43	40.19
Serbia	0.07	0.06		0.07	1.82	1.52		1.92	0.12	0.10		0.13			0.03	30.21
Norway	0.10	0.10	0.10	0.10	4.25	4.25	4.25	4.25	0.41	0.41	0.41	0.41	0.00	0.00	0.00	0.00
Turkey	0.15	0.15	0.15	0.15	1.72	1.72	1.72	1.72	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Others	1.35	1.29	1.33	1.33	0.64	0.63	0.63	0.63	0.86	0.81	0.84	0.84	0.00	0.00	0.03	3.69

**TABLE 8**

**Rye Area, Yield, and Production**

**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		From last month		From last year	
	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	MMT	Percent	MMT	Percent

Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 9**  
**Sorghum Area, Yield, and Production**  
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		Prel.		2001/02 Proj.		From last month		From last year	
	1999/00	2000/01	June	July	1999/00	2000/01	June	July	1999/00	2000/01	June	July	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	40.77	40.50	41.00	41.22	1.45	1.35	1.42	1.44	59.15	54.60	58.36	59.37	1.01	1.72	4.76	8.72
United States	3.46	3.13	3.36	3.58	4.37	3.82	4.35	4.36	15.12	11.94	14.61	15.62	1.02	6.96	3.68	30.84
Total Foreign	37.31	37.37	37.64	37.64	1.18	1.14	1.16	1.16	44.04	42.66	43.75	43.74	-0.01	-0.02	1.08	2.53
India	10.40	10.30	10.30	10.30	0.85	0.87	0.87	0.87	8.86	9.00	9.00	9.00	0.00	0.00	0.00	0.00
China	0.98	0.95	0.96	0.96	3.31	2.94	3.33	3.33	3.24	2.80	3.20	3.20	0.00	0.00	0.40	14.29
Mexico	1.97	1.83	1.93	1.93	3.24	3.11	3.21	3.21	6.39	5.70	6.20	6.20	0.00	0.00	0.50	8.77
Nigeria	6.60	6.70	6.75	6.75	1.14	1.16	1.16	1.16	7.50	7.80	7.80	7.80	0.00	0.00	0.00	0.00
Sudan	5.80	6.00	6.00	6.00	0.41	0.42	0.42	0.42	2.35	2.50	2.50	2.50	0.00	0.00	0.00	0.00
Argentina	0.72	0.67	0.65	0.65	4.63	4.63	4.62	4.62	3.35	3.10	3.00	3.00	0.00	0.00	-0.10	-3.23
Australia	0.65	0.60	0.60	0.60	3.34	2.50	2.67	2.67	2.16	1.50	1.60	1.60	0.00	0.00	0.10	6.67
Ethiopia	1.60	1.60	1.60	1.60	0.91	0.91	0.91	0.91	1.45	1.45	1.45	1.45	0.00	0.00	0.00	0.00
Colombia	0.06	0.06	0.06	0.06	3.00	2.83	2.83	2.83	0.17	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Venezuela	0.26	0.26	0.26	0.26	1.77	1.50	1.50	1.50	0.46	0.39	0.39	0.39	0.00	0.00	0.00	0.00
Egypt	0.16	0.16	0.16	0.16	4.84	4.69	4.69	4.69	0.75	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Yemen	0.40	0.40	0.40	0.40	0.90	0.90	0.90	0.90	0.36	0.36	0.36	0.36	0.00	0.00	0.00	0.00
Tanzania	0.50	0.50	0.50	0.50	0.80	0.80	0.80	0.80	0.40	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Niger	1.50	1.50	1.50	1.50	0.43	0.40	0.40	0.40	0.65	0.60	0.60	0.60	0.00	0.00	0.00	0.00
South Africa	0.14	0.09	0.14	0.14	2.48	1.99	2.14	2.14	0.35	0.18	0.30	0.30	0.00	0.00	0.13	71.43
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Others	5.42	5.59	5.67	5.67	1.00	1.03	1.03	1.03	5.39	5.77	5.83	5.82	-0.01	-0.17	0.05	0.94

July 2001

Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 10**  
**Rice Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield (Rough)			Production (Milled)			Change in Production		
	Prel.			Prel.			Prel.			From last month		
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last month	From last year	
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent	MMT
										Percent		
World	154.97	151.95	151.63	3.92	3.87	3.88	408.22	395.49	395.73	-0.68	-0.17	0.24
United States	1.42	1.23	1.30	6.58	7.04	6.75	6.50	6.10	6.16	0.25	4.23	0.06
Total Foreign	153.55	150.72	150.33	3.89	3.85	3.86	401.72	389.39	389.57	-0.93	-0.24	0.18
Major Exporters	65.23	64.54	64.35	3.04	2.98	3.02	131.88	127.85	129.33			1.48
Vietnam	7.66	7.54	7.55	4.10	4.18	4.21	20.75	20.82	21.00			0.18
Thailand	10.08	10.05	10.05	2.48	2.54	2.54	16.50	16.83	16.83			0.00
India	44.97	44.60	44.50	2.98	2.88	2.93	89.48	85.50	87.00			1.50
Pakistan	2.52	2.35	2.25	3.08	3.00	3.00	5.16	4.70	4.50			-0.20
Major Importers	22.65	22.24	22.33	3.76	3.71	3.74	54.54	52.77	53.49			0.72
Indonesia	11.65	11.60	11.60	4.54	4.36	4.43	33.45	32.00	32.50			0.50
Brazil	3.68	3.34	3.34	3.11	3.23	3.24	7.77	7.34	7.35			0.01
European Union	0.40	0.40	0.39	6.82	6.22	6.87	1.76	1.61	1.76			0.15
Iran	0.45	0.43	0.40	4.00	4.00	4.00	1.20	1.13	1.07			-0.07
Philippines	4.00	4.02	4.10	2.99	3.10	3.04	7.77	8.10	8.10			0.01
Nigeria	1.66	1.65	1.65	2.01	2.02	2.12	2.00	2.00	2.10			0.10
Other Foreign	65.68	63.95	63.65	4.78	4.77	4.75	215.29	208.77	206.75			-2.02
China	31.28	30.00	29.70	6.34	6.26	6.26	138.94	131.54	130.20			-1.34
Burma	6.00	6.00	6.00	2.83	2.83	2.83	9.86	9.86	9.86			0.00
Bangladesh	10.71	10.70	10.70	3.23	3.36	3.29	23.07	24.00	23.50			-0.50
Japan	1.79	1.77	1.75	6.41	6.70	6.67	8.35	8.64	8.50			-0.14
South Korea	1.07	1.07	1.07	6.63	6.72	6.74	5.26	5.29	5.30			0.01
Egypt	0.65	0.65	0.65	8.91	9.23	9.23	3.79	3.90	3.90			0.00
Taiwan	0.36	0.34	0.37	5.46	5.61	5.38	1.40	1.34	1.39			0.04
FSU-12	0.47	0.35	0.32	2.85	2.91	2.99	0.86	0.67	0.62			-0.05
Russia	0.17	0.17	0.17	3.59	3.26	3.26	0.39	0.36	0.36			0.00
Australia	0.13	0.19	0.15	8.28	9.47	9.33	0.79	1.26	1.00			-0.26
Others	13.21	12.88	12.95	2.68	2.67	2.68	22.98	22.28	22.49			0.21

**TABLE 11**  
**Total Oilseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production		
	Prel.		2001/02 Proj.	Prel.		2001/02 Proj.	Prel.		2001/02 Proj.	From last month		
	1999/00	2000/01	July	1999/00	2000/01	July	1999/00	2000/01	June	July	MMT	Percent
		Million hectares			Metric tons per hectare			Million metric tons			MMT <td>Percent</td>	Percent
World Total 1/	--	--	--	--	--	--	302.84	309.71	319.00	318.76	-0.24	-0.08
Total Foreign 1/	--	--	--	--	--	--	220.52	224.47	226.80	227.77	0.97	0.43
Copra	--	--	--	--	--	--	5.44	5.71		5.29		-7.37
Palm Kernel	--	--	--	--	--	--	6.40	7.03		7.25		3.19
Major Oilseeds 2/	174.87	173.01	175.58	1.66	1.72	1.74	290.99	296.97		306.21		9.24
United States 2/	37.15	36.93	38.45	2.22	2.31	2.37	82.32	85.24	92.20	90.99	-1.21	-1.32
Foreign Oilseeds 2/	137.72	136.08	137.12	1.52	1.56	1.57	208.68	211.73		215.23		3.50
South America	29.34	29.88	30.32	2.31	2.48	2.44	67.83	74.00		74.10		0.09
Brazil	14.51	14.91	15.44	2.44	2.63	2.58	35.38	39.24		39.83		0.58
Argentina	12.58	12.52	12.42	2.21	2.38	2.35	27.84	29.83		29.17		-0.66
Paraguay	1.40	1.57	1.58	2.22	2.28	2.28	3.10	3.59		3.60		0.01
China	24.03	26.85	27.45	1.90	1.88	1.88	45.76	50.58		51.72		1.14
India	30.37	29.24	30.65	0.73	0.71	0.81	22.28	20.73		24.75		4.03
European Union	6.49	5.87	5.99	2.56	2.44	2.47	16.63	14.32		14.77		0.44
France	2.26	2.05	2.02	2.94	2.76	2.78	6.64	5.67		5.61		-0.06
Italy	0.57	0.56	0.52	2.39	2.35	2.58	1.36	1.31		1.35		0.04
Germany	1.23	1.11	1.18	3.55	3.30	3.36	4.38	3.65		3.97		0.32
Spain	1.00	0.96	1.07	0.82	1.06	1.09	0.82	1.02		1.17		0.15
United Kingdom	0.54	0.40	0.41	3.23	2.81	3.00	1.74	1.13		1.23		0.10
FSU-12	12.39	11.11	10.23	0.89	1.04	0.95	11.02	11.52		9.74		-1.78
Russia	6.21	4.91	4.57	0.74	0.90	0.81	4.62	4.41		3.70		-0.71
Ukraine	3.05	3.11	2.51	0.96	1.20	1.09	2.91	3.73		2.73		-1.00
Uzbekistan	1.50	1.42	1.43	1.43	1.48	1.40	2.15	2.09		2.00		-0.09
Turkmenistan	0.48	0.48	0.50	0.88	0.74	0.70	0.42	0.35		0.35		0.00
Canada	6.65	5.95	5.10	1.76	1.67	1.71	11.70	9.94		8.71		-1.24
Indonesia	1.80	1.57	1.67	1.29	1.36	1.32	2.33	2.13		2.21		0.08
Pakistan	3.49	3.44	3.45	1.25	1.16	1.13	4.38	3.99		3.90		-0.10
Eastern Europe	3.92	3.19	3.18	1.63	1.45	1.68	6.40	4.63		5.35		0.72
Poland	0.55	0.44	0.45	2.08	2.19	2.31	1.13	0.96		1.04		0.08
Romania	1.13	0.96	0.94	1.29	0.81	1.13	1.46	0.77		1.06		0.29
Hungary	0.76	0.45	0.56	1.56	1.61	1.70	1.19	0.72		0.95		0.22
Turkey	1.32	1.26	1.30	1.67	1.51	1.52	2.21	1.91		1.97		0.07
Philippines	0.03	0.03	0.03	1.00	1.00	1.00	0.03	0.03		0.03		0.00
Mexico	0.33	0.26	0.28	1.48	1.49	1.48	0.48	0.39		0.41		0.02
Others	17.57	17.42	17.50	1.00	1.01	1.01	17.64	17.57		17.60		0.03

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

**TABLE 12**  
**Soybean Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production	
	Prel.			Prel.			Prel.				
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last year	
	Million hectares			Metric tons per hectare			Million metric tons			MMT    Percent	
World	71.77	75.05	76.12	2.22	2.29	2.33	159.66	172.11	177.20	5.09	2.96
United States	29.32	29.43	30.08	2.46	2.56	2.66	72.22	75.38	79.88	4.50	5.97
Total Foreign	42.46	45.62	46.03	2.06	2.12	2.11	87.44	96.73	97.32	0.59	0.61
Major Exporters	23.33	25.10	25.70	2.49	2.67	2.60	58.10	66.90	66.90	0.00	0.00
Brazil	13.60	13.85	14.30	2.50	2.71	2.66	34.00	37.50	38.00	0.50	1.33
Argentina	8.58	10.00	10.10	2.47	2.60	2.52	21.20	26.00	25.50	-0.50	-1.92
Paraguay	1.15	1.25	1.30	2.52	2.72	2.62	2.90	3.40	3.40	0.00	0.00
Other Foreign	19.12	20.52	20.33	1.53	1.45	1.50	29.33	29.83	30.42	0.59	1.99
China	8.00	9.30	8.70	1.79	1.66	1.72	14.29	15.40	15.00	-0.40	-2.60
India	5.65	5.80	6.00	0.92	0.91	0.93	5.20	5.25	5.60	0.35	6.67
Canada	1.00	1.06	1.03	2.77	2.55	2.72	2.78	2.70	2.80	0.10	3.59
Indonesia	1.10	0.90	1.00	1.18	1.28	1.20	1.30	1.15	1.20	0.05	4.35
Eastern Europe	0.27	0.30	0.27	2.38	1.14	1.85	0.64	0.34	0.50	0.16	48.52
European Union	0.37	0.35	0.39	3.13	3.01	3.15	1.15	1.04	1.24	0.20	19.15
FSU-12	0.48	0.40	0.51	0.79	1.02	0.82	0.38	0.41	0.42	0.01	1.94
Russia	0.44	0.34	0.45	0.76	1.01	0.78	0.33	0.34	0.35	0.01	2.34
Ukraine	0.04	0.06	0.06	1.07	1.09	1.17	0.05	0.07	0.07	0.00	0.00
Mexico	0.08	0.08	0.08	1.56	1.49	1.46	0.12	0.12	0.12	0.00	4.35
Thailand	0.22	0.23	0.23	1.50	1.43	1.43	0.33	0.33	0.33	0.00	0.00
North Korea	0.31	0.31	0.31	1.13	1.13	1.13	0.35	0.35	0.35	0.00	0.00
Japan	0.11	0.12	0.13	1.73	1.91	1.76	0.19	0.24	0.22	-0.02	-6.38
Bolivia	0.59	0.60	0.60	2.04	1.58	1.83	1.20	0.95	1.10	0.15	15.79
South Korea	0.09	0.09	0.09	1.33	1.31	1.31	0.12	0.11	0.11	0.00	0.00
Colombia	0.03	0.03	0.03	2.21	2.00	2.00	0.06	0.05	0.06	0.01	11.54
Others	0.68	0.79	0.81	1.20	1.47	1.29	0.81	1.16	1.04	-0.12	-10.07

**TABLE 13**  
**Cottonseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production	
	Prel.			Prel.			Prel.				
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last year	
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent
World	31.27	30.61	33.04	1.05	1.09	1.08	32.89	33.36	35.84	2.48	7.42
United States	5.43	5.28	6.08	1.06	1.11	1.12	5.76	5.84	6.84	1.00	17.09
Total Foreign	25.84	25.33	26.96	1.05	1.09	1.08	27.13	27.52	29.00	1.48	5.37
China	3.73	4.00	4.60	1.85	1.99	1.87	6.90	7.96	8.62	0.66	8.29
FSU-12	2.49	2.39	2.45	1.20	1.21	1.15	2.99	2.88	2.81	-0.08	-2.60
Uzbekistan	1.50	1.42	1.43	1.43	1.48	1.40	2.15	2.09	2.00	-0.09	-4.31
Turkmenistan	0.48	0.48	0.50	0.88	0.74	0.70	0.42	0.35	0.35	0.00	0.00
India	8.79	8.12	8.70	0.59	0.59	0.61	5.17	4.80	5.35	0.55	11.46
Pakistan	2.92	2.93	3.00	1.31	1.19	1.16	3.82	3.48	3.48	-0.00	-0.03
Brazil	0.75	0.90	0.97	1.48	1.61	1.58	1.11	1.45	1.53	0.08	5.52
Turkey	0.72	0.67	0.70	1.75	1.79	1.68	1.26	1.20	1.18	-0.03	-2.08
African Franc Zone	2.23	1.92	2.21	0.63	0.60	0.63	1.40	1.16	1.39	0.22	19.29
Australia	0.45	0.48	0.50	2.32	2.18	2.16	1.05	1.05	1.08	0.03	2.86
Egypt	0.27	0.23	0.32	1.37	1.36	1.37	0.38	0.31	0.43	0.12	40.52
Argentina	0.30	0.38	0.38	0.73	0.75	0.76	0.22	0.29	0.29	0.00	1.75
Paraguay	0.20	0.30	0.25	0.62	0.52	0.62	0.12	0.16	0.16	0.00	0.00
Greece	0.43	0.40	0.41	1.56	1.56	1.54	0.67	0.63	0.63	0.00	0.80
Syria	0.24	0.27	0.25	2.62	2.78	2.50	0.64	0.75	0.63	-0.13	-16.67
Mexico	0.15	0.07	0.10	1.51	1.56	1.58	0.23	0.11	0.15	0.04	33.93
Iran	0.21	0.26	0.21	0.90	0.83	0.83	0.19	0.22	0.17	-0.05	-20.93
Sudan	0.23	0.24	0.25	0.55	0.74	0.82	0.12	0.17	0.21	0.03	17.82
Others	1.73	1.78	1.69	0.50	0.52	0.55	0.86	0.92	0.92	0.00	0.22

**TABLE 14**  
**Peanut Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production	
	Prel.			Prel.			Prel.				
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last year	
	Million hectares			Metric tons per hectare			Million metric tons				MMT Percent
World	21.48	22.43	22.56	1.35	1.39	1.49	29.01	31.17	33.61		2.44 7.83
United States	0.58	0.54	0.58	2.99	2.74	2.97	1.74	1.48	1.73		0.25 16.54
Total Foreign	20.90	21.89	21.98	1.31	1.36	1.45	27.28	29.69	31.89		2.20 7.40
China	4.27	4.86	4.90	2.96	2.97	2.96	12.64	14.44	14.50		0.06 0.42
India	8.00	8.10	8.20	0.69	0.70	0.95	5.50	5.70	7.80		2.10 36.84
Indonesia	0.68	0.65	0.65	1.50	1.50	1.54	1.02	0.97	1.00		0.03 2.67
Senegal	0.62	0.65	0.70	1.23	1.42	1.36	0.76	0.92	0.95		0.03 2.81
Burma	0.49	0.53	0.53	1.15	1.21	1.21	0.56	0.64	0.64		0.00 0.00
Sudan	0.55	0.55	0.55	0.67	0.67	0.67	0.37	0.37	0.37		0.00 0.00
Zaire	0.52	0.51	0.51	0.77	0.75	0.75	0.40	0.38	0.38		0.00 0.00
Argentina	0.22	0.24	0.24	1.93	1.50	1.60	0.42	0.36	0.38		0.01 4.17
Nigeria	1.20	1.21	1.22	1.21	1.21	1.22	1.45	1.47	1.49		0.02 1.36
Vietnam	0.25	0.26	0.26	1.28	1.38	1.38	0.32	0.36	0.36		0.00 0.00
South Africa	0.08	0.17	0.13	1.49	1.58	1.60	0.12	0.26	0.20		-0.06 -23.08
Thailand	0.10	0.10	0.10	1.53	1.53	1.53	0.15	0.15	0.15		0.00 0.00
Burkina Faso	0.22	0.22	0.22	1.00	1.02	1.02	0.22	0.22	0.22		0.00 0.00
Brazil	0.10	0.11	0.11	1.65	1.85	1.86	0.17	0.20	0.20		-0.00 -0.51
Central African Rep.	0.10	0.10	0.10	1.10	1.05	1.10	0.11	0.11	0.11		0.01 4.76
Cameroon	0.32	0.42	0.34	0.30	0.24	0.32	0.10	0.10	0.11		0.01 10.00
Cote d'Ivoire	0.15	0.15	0.15	0.99	1.00	1.00	0.14	0.15	0.15		0.00 0.00
Mexico	0.09	0.11	0.10	1.38	1.45	1.40	0.13	0.16	0.14		-0.02 -12.50
Gambia	0.11	0.11	0.11	1.09	1.14	1.14	0.12	0.13	0.13		0.00 0.00
Others	2.84	2.87	2.88	0.91	0.91	0.91	2.58	2.61	2.63		0.02 0.61

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**TABLE 15**  
**Sunflowerseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production	
	Prel.			Prel.			Prel.				
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last year	
	Million hectares			Metric tons per hectare			Million metric tons			MMT	Percent
World	23.59	19.98	19.01	1.15	1.15	1.16	27.16	22.89	22.10	-0.79	-3.45
United States	1.39	1.06	1.08	1.41	1.53	1.51	1.97	1.63	1.62	-0.00	-0.12
Total Foreign	22.20	18.92	17.94	1.14	1.12	1.14	25.20	21.27	20.48	-0.79	-3.71
FSU-12	8.74	7.63	6.58	0.83	1.02	0.92	7.26	7.80	6.09	-1.72	-21.99
Russia	5.53	4.35	3.90	0.75	0.90	0.82	4.15	3.92	3.20	-0.72	-18.26
Ukraine	2.78	2.80	2.20	0.98	1.25	1.14	2.72	3.50	2.50	-1.00	-28.57
Argentina	3.48	1.90	1.70	1.73	1.67	1.76	6.00	3.18	3.00	-0.18	-5.66
European Union	2.04	1.94	2.09	1.58	1.74	1.62	3.21	3.39	3.38	-0.01	-0.32
France	0.82	0.74	0.80	2.35	2.54	2.25	1.92	1.87	1.80	-0.07	-3.90
Spain	0.84	0.84	0.94	0.69	1.02	1.01	0.58	0.85	0.95	0.10	12.03
Italy	0.26	0.26	0.23	2.00	1.89	1.96	0.52	0.50	0.45	-0.05	-9.27
Eastern Europe	2.46	1.90	1.90	1.31	1.09	1.33	3.21	2.07	2.52	0.45	21.81
Hungary	0.53	0.30	0.40	1.50	1.67	1.63	0.80	0.50	0.65	0.15	30.00
Romania	1.05	0.86	0.85	1.24	0.82	1.12	1.30	0.70	0.95	0.25	35.71
Yugoslavia	0.18	0.15	0.17	1.48	1.48	1.65	0.27	0.22	0.28	0.06	29.63
Bulgaria	0.52	0.45	0.34	1.10	0.89	1.18	0.57	0.40	0.40	0.00	0.00
Czech Rep.	0.03	0.03	0.03	2.25	2.25	2.00	0.06	0.06	0.06	-0.00	-4.76
China	1.14	1.20	1.20	1.58	1.17	1.58	1.80	1.40	1.90	0.50	35.71
India	2.30	2.20	2.40	0.57	0.57	0.58	1.30	1.25	1.40	0.15	12.00
Turkey	0.54	0.54	0.54	1.48	1.06	1.20	0.80	0.58	0.65	0.08	13.04
South Africa	0.40	0.52	0.50	1.38	1.22	1.25	0.55	0.64	0.63	-0.01	-1.57
Australia	0.12	0.07	0.07	1.23	1.01	1.07	0.15	0.07	0.08	0.01	7.14
Burma	0.32	0.45	0.45	0.59	0.60	0.60	0.19	0.27	0.27	0.00	0.00
Others	0.67	0.56	0.52	1.10	1.12	1.12	0.74	0.63	0.58	-0.05	-8.59

**TABLE 16**  
**Rapeseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area			Yield			Production			Change in Production	
	Prel.			Prel.			Prel.				
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last year	
	Million hectares			Metric tons per hectare			Million metric tons				
World	26.76	24.93	24.85	1.58	1.50	1.51	42.27	37.44	37.46	0.02	0.06
United States	0.42	0.61	0.63	1.46	1.50	1.45	0.62	0.92	0.92	0.00	0.44
Total Foreign	26.33	24.32	24.22	1.58	1.50	1.51	41.65	36.52	36.54	0.02	0.05
India	5.64	5.02	5.35	0.91	0.74	0.86	5.11	3.73	4.60	0.88	23.49
China	6.90	7.49	8.05	1.47	1.52	1.45	10.13	11.38	11.70	0.32	2.81
Canada	5.56	4.82	4.00	1.58	1.48	1.45	8.80	7.12	5.80	-1.32	-18.53
European Union	3.55	3.09	3.00	3.23	2.96	3.12	11.44	9.16	9.36	0.20	2.23
France	1.34	1.24	1.10	3.32	2.91	3.18	4.45	3.59	3.50	-0.09	-2.51
Germany	1.20	1.08	1.15	3.58	3.33	3.39	4.29	3.59	3.90	0.32	8.79
United Kingdom	0.54	0.40	0.41	3.23	2.81	3.00	1.74	1.13	1.23	0.10	8.95
Denmark	0.14	0.14	0.10	2.70	3.06	2.80	0.38	0.43	0.28	-0.15	-34.12
Sweden	0.08	0.04	0.04	2.13	2.61	2.68	0.16	0.12	0.11	-0.01	-4.35
Eastern Europe	1.19	1.00	1.01	2.15	2.22	2.29	2.55	2.22	2.32	0.10	4.55
Poland	0.55	0.44	0.45	2.08	2.19	2.31	1.13	0.96	1.04	0.08	8.45
Czech Rep.	0.33	0.34	0.34	2.63	2.70	2.68	0.85	0.90	0.91	0.01	0.66
Australia	1.92	1.30	1.21	1.27	1.27	1.25	2.43	1.65	1.51	-0.14	-8.48
FSU-12	0.67	0.69	0.69	0.58	0.62	0.62	0.39	0.43	0.43	0.00	0.00
Russia	0.25	0.22	0.22	0.55	0.67	0.67	0.14	0.15	0.15	0.00	0.00
Pakistan	0.33	0.33	0.33	0.85	0.91	0.86	0.28	0.30	0.28	-0.02	-5.72
Bangladesh	0.34	0.34	0.34	0.74	0.74	0.74	0.25	0.25	0.25	0.00	0.00
Others	0.24	0.24	0.24	1.13	1.23	1.19	0.27	0.29	0.29	-0.01	-2.38

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**TABLE 17**  
**Copra, Palm Kernel, and Palm Oil Production**  
**World and Selected Countries and Regions**

Country/Region	Production			Change in Production	
	1999/00	Prel. 2000/01	2001/02 Proj. July		From last year
	Million metric tons				MMT    Percent
COPRA					
World	5.44	5.71	5.29	-0.42	-7.37
Philippines	2.35	2.50	2.10	-0.40	-16.00
Indonesia	1.32	1.45	1.45	0.00	0.00
India	0.73	0.73	0.70	-0.03	-3.45
Mexico	0.19	0.20	0.20	0.00	2.04
Sri Lanka	0.06	0.06	0.06	0.00	0.00
Vietnam	0.22	0.22	0.22	0.00	0.00
Malaysia	0.01	0.01	0.01	0.00	0.00
Others	0.57	0.55	0.55	0.00	0.00
PALM KERNEL					
World	6.40	7.03	7.25	0.22	3.19
Malaysia	3.08	3.60	3.70	0.10	2.78
Indonesia	2.12	2.23	2.30	0.07	3.14
Nigeria	0.35	0.32	0.35	0.03	9.38
Cote d'Ivoire	0.06	0.06	0.06	0.00	1.75
Colombia	0.10	0.11	0.12	0.01	4.55
Thailand	0.15	0.16	0.16	0.00	0.00
Zaire	0.04	0.04	0.04	0.00	0.00
Ecuador	0.04	0.04	0.05	0.01	16.67
Others	0.46	0.47	0.48	0.01	2.34
PALM OIL					
World	21.77	23.94	24.71	0.77	3.21
Malaysia	10.49	12.30	12.60	0.30	2.44
Indonesia	7.20	7.50	7.80	0.30	4.00
Nigeria	0.76	0.73	0.76	0.03	4.11
Cote d'Ivoire	0.28	0.27	0.28	0.00	1.85
Colombia	0.50	0.52	0.55	0.03	5.77
Thailand	0.71	0.72	0.72	0.00	0.00
Zaire	0.15	0.16	0.16	0.00	0.00
Ecuador	0.24	0.25	0.30	0.06	22.45
Others	1.44	1.50	1.55	0.05	3.20

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TABLE 18

# Cotton Area, Yield, and Production

## World and Selected Countries and Regions

Country/Region	Area			Yield			Production			Change In Production		
	Prel.			Prel.			Prel.			From last month		
	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	1999/00	2000/01	2001/02 Proj.	From last month	From last year	
	Million hectares			Kilograms per hectare			Million 480 lb. bales			MBales	Percent	Percent
World	32.30	31.89	34.15	588	601	603	87.30	88.00	93.50	1.13	1.21	7.53
United States	5.43	5.28	5.83	680	708	717	16.97	17.19	18.80	0.40	2.13	11.71
Total Foreign	26.87	26.60	28.32	570	580	580	70.33	70.81	74.70	0.73	0.98	6.52
Major Exporters	14.42	14.60	15.78	752	767	758	49.82	51.45	54.92	3.47		6.74
China	3.73	4.00	4.60	1,028	1,105	1,041	17.60	20.30	22.00	1.70		8.37
Pakistan	2.92	2.93	3.00	642	610	602	8.60	8.20	8.30	0.10		1.22
Sudan	0.23	0.24	0.26	232	315	335	0.24	0.34	0.40	0.06		17.65
Turkey	0.72	0.67	0.73	1,100	1,137	1,133	3.63	3.50	3.80	0.30		8.57
FSU-12	2.49	2.41	2.46	638	582	591	7.30	6.44	6.68	0.24		3.73
Uzbekistan	1.50	1.42	1.43	752	677	700	5.18	4.40	4.60	0.20		4.55
Turkmenistan	0.48	0.48	0.50	481	401	392	1.05	0.88	0.90	0.02		2.86
Other	0.52	0.52	0.53	452	489	483	1.07	1.16	1.18	0.01		1.29
Egypt	0.27	0.23	0.32	841	890	795	1.06	0.92	1.15	0.23		25.00
African Franc Zone	2.36	2.08	2.38	359	338	352	3.89	3.22	3.85	0.63		19.41
Southern Hemisphere	1.71	2.06	2.04	954	901	934	7.50	8.54	8.75	0.22		2.52
Argentina	0.30	0.38	0.38	417	421	430	0.57	0.74	0.75	0.01		2.04
Australia	0.46	0.48	0.50	1,623	1,536	1,481	3.46	3.40	3.40	0.00		0.00
Brazil	0.75	0.90	0.94	898	956	973	3.10	3.95	4.20	0.25		6.33
Paraguay	0.20	0.30	0.22	410	327	396	0.37	0.45	0.40	-0.05		-11.11
Major Importers	0.59	0.56	0.56	994	996	956	2.70	2.54	2.47	-0.07		-2.87
Other Foreign	11.85	11.45	11.98	327	320	328	17.81	16.82	18.04	1.22		7.25
India	8.79	8.12	8.65	302	292	310	12.18	10.90	12.30	1.40		12.84
Others	3.06	3.32	3.33	400	388	376	5.63	5.92	5.74	-0.18		-3.04

**TABLE 19**

The table below presents a 20-year record of the differences between the July projection and the final estimate. Using world wheat production as an example, changes between the July projection and the final estimate have averaged 14.0 million tons (2.6 percent) and ranged from -34.6 to 23.7 million tons. The July projection has been below the final 11 times and above the final 9 times.

**RELIABILITY OF PRODUCTION PROJECTIONS**

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 2000/01 1/					
	Difference		Lowest	Highest	Below	Above
	Average	Average	Difference		Final	Final
	Percent	---Million metric tons---			Number of years 2/	
<b>WHEAT</b>						
World	2.6	14.0	-34.6	23.7	11	9
U.S.	2.6	1.7	-6.2	5.4	8	12
Foreign	2.9	13.5	-32.0	21.1	11	9
<b>COARSE GRAINS 3/</b>						
World	2.4	19.3	-33.8	53.6	9	11
U.S.	7.6	16.0	-32.6	57.7	9	11
Foreign	2.0	11.6	-25.1	27.4	7	13
<b>RICE (Milled)</b>						
World	2.2	7.6	-24.0	13.0	15	5
U.S.	4.0	0.2	-0.5	0.4	9	8
Foreign	2.3	7.6	-24.3	12.7	15	5
<b>SOYBEANS</b>						
World	3.7	4.3	-11.9	7.5	9	11
U.S.	5.8	3.3	-9.8	9.7	10	10
Foreign	6.4	3.8	-9.1	6.2	11	9
			---Million 480-lb. bales---			
<b>COTTON</b>						
World	4.1	3.3	-13.3	10.3	13	7
U.S.	8.7	1.3	-2.8	3.6	12	8
Foreign	4.1	2.8	-12.1	10.5	10	9
<b>UNITED STATES</b>			-----Million bushels-----			
CORN	8.6	587	-1103	2,034	11	9
SORGHUM	11.5	78	-213	171	12	8
BARLEY	6.0	27	-87	62	7	12
OATS	10.1	30	-39	144	4	15

1/ The final estimate for 1981/82-1999/00 is defined as the first November estimate following the marketing year.

2/ May not total 20 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

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# WORLD AGRICULTURAL WEATHER HIGHLIGHTS

July 11, 2001

## 1 - UNITED STATES

In early to mid-June, the slow-moving remnants of Tropical Storm Allison caused major flooding but relatively minor agricultural damage in the western and central Gulf Coast regions. Elsewhere in the South, widespread June showers aided pastures and summer crops, despite lingering long-term precipitation deficits from the Delta eastward. Farther north, most of the Midwest received near-normal rainfall, favoring corn and soybean development, although pockets of wetness hampered final soybean planting efforts in the western Corn Belt. Meanwhile, showers provided limited relief to pastures, winter wheat, and spring-sown small grains in the drought-affected Northwest and northern High Plains. In contrast, very warm, mostly dry weather prevailed on the central and southern High Plains, aiding winter wheat harvesting, but depleting topsoil moisture and increasing stress on summer crops.

## 2 - CANADA

In early July, hot, dry weather stressed spring crops in or nearing reproduction in the southwestern Prairies. Crop conditions elsewhere in the Prairies are stable. In eastern Canada, conditions are generally favorable for vegetative corn and soybeans.

## 3 - SOUTH AMERICA

In central Argentina, showers during the first half of June increased topsoil moisture, while subsequently drier weather favored winter wheat planting. Freezing weather in late June favored summer crop harvesting, which neared completion. In southern Brazil, near-normal June rainfall maintained favorable soil moisture for vegetative winter wheat and winter corn. Near-normal rainfall increased moisture supplies for cocoa in coastal Bahia.

## 4 - EUROPE

In southern England and France, below-normal rainfall and periods of hot weather during June and early July reduced topsoil moisture for vegetative summer crops and heading winter grains. Hot, dry weather in Spain and Portugal maintained high irrigation requirements for summer crops, but favored early winter wheat harvesting. In central and eastern Europe, near- to below-normal temperatures slowed crop growth, while near- to above-normal rainfall in most areas maintained adequate moisture supplies for crop development.



## USDA/OCE - World Agricultural Outlook Board Joint Agricultural Weather Facility

*(More details are available in the Weekly Weather and Crop Bulletin. Subscription information may be obtained by calling (202) 720-7917.)*

## 5 - FSU-WESTERN

In June, above-normal precipitation in Russia, Ukraine, Belarus, the Baltics, and Moldova maintained adequate moisture for winter grains in the reproductive to filling stages of development, and spring-sown crops in the vegetative stage. Persistent wetness in parts of Ukraine increased concerns about the potential for disease development and crop lodging, especially in winter wheat.

## 6 - FSU-NEWLANDS

Near- to above-normal precipitation in June maintained favorable moisture conditions for vegetative spring grains in most of Russia and Kazakhstan. Below-normal precipitation in the southern Urals region of Russia, limited moisture for crop development.

## 7 - MIDDLE EAST AND TURKEY

In June, warm, dry weather favored late winter wheat planting but increased irrigation requirements of summer crops such as cotton. Scattered, light showers boosted moisture levels for summer crops across northern Turkey.

## 8 - SOUTH ASIA

Since mid-June, monsoon activity has been weak over India's southern interior, reducing moisture for summer crop planting and establishment. Abundant rainfall elsewhere maintained adequate to excessive moisture supplies, with some flooding reported in primary rice and oilseed areas.

## 9 - EASTERN ASIA

Across the North China Plain and southern Manchuria, drought persisted into mid-June, further stressing summer crops. Since mid-June, however, showers eased drought and boosted moisture supplies for summer crop development. In northern Manchuria (Heilongjiang), late-June and early-July dryness limited soil moisture for soybean development. Across the Yangtze Valley and southern China, near- to above-normal June rainfall maintained moisture supplies for rice and sugarcane. Widespread mid- to late-June rainfall covered most of the Korean Peninsula, helping summer crops to partially recover from drought. In Japan, near-normal rainfall favored rice.

## 10 - SOUTHEAST ASIA

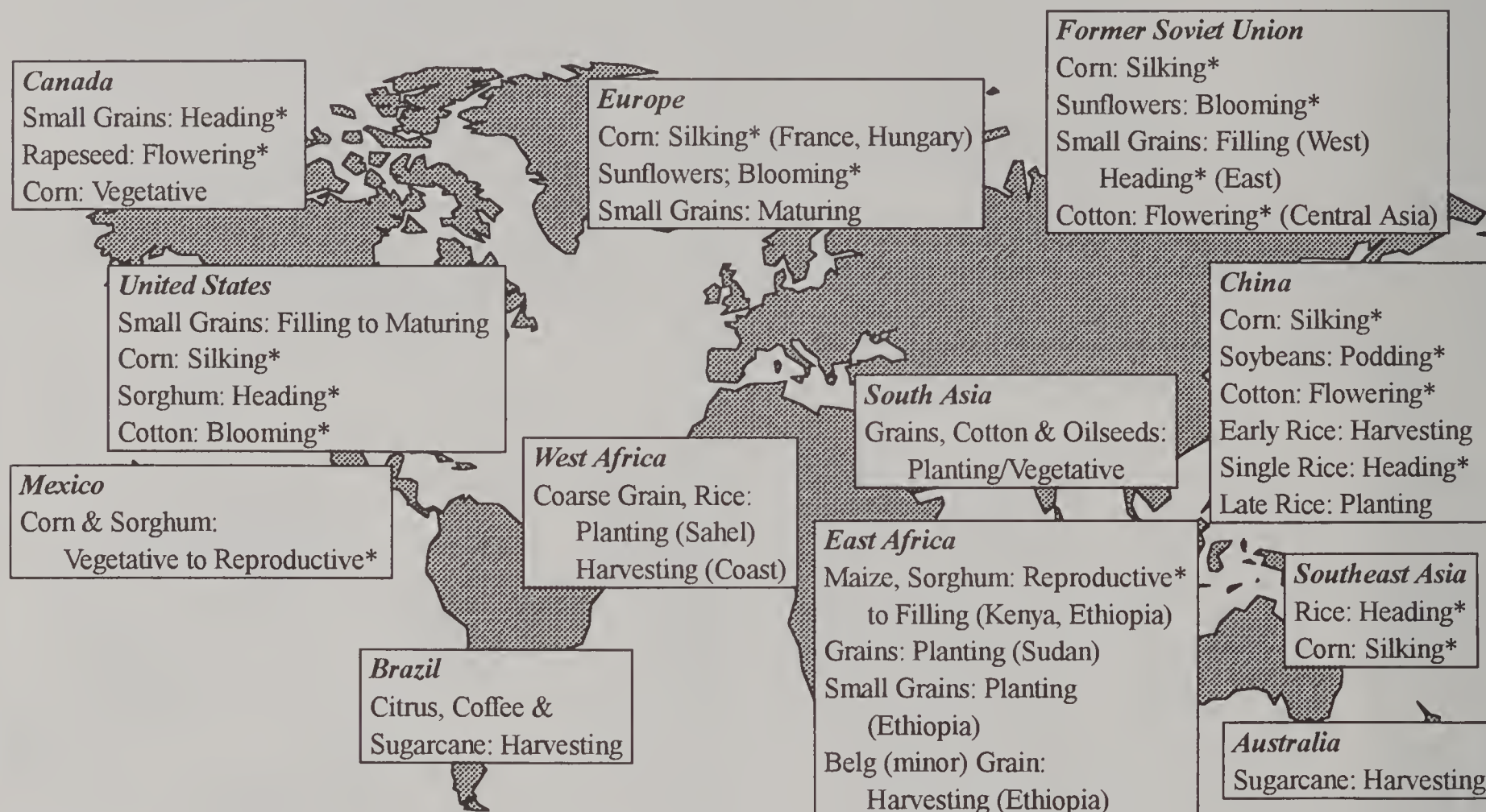
In June, above-normal rainfall throughout Indochina increased moisture supplies for corn and rice, but slowed planting and harvest activities. In the Philippines, Tropical Storm Chebi in June was followed by Typhoon Utor in July, causing flooding and some damage to corn in Luzon. Near- to below-normal rainfall in Java, Indonesia, aided late season rice harvesting, while above-normal rainfall in peninsular Malaysia increased moisture supplies for oil palm.

## 11 - AUSTRALIA

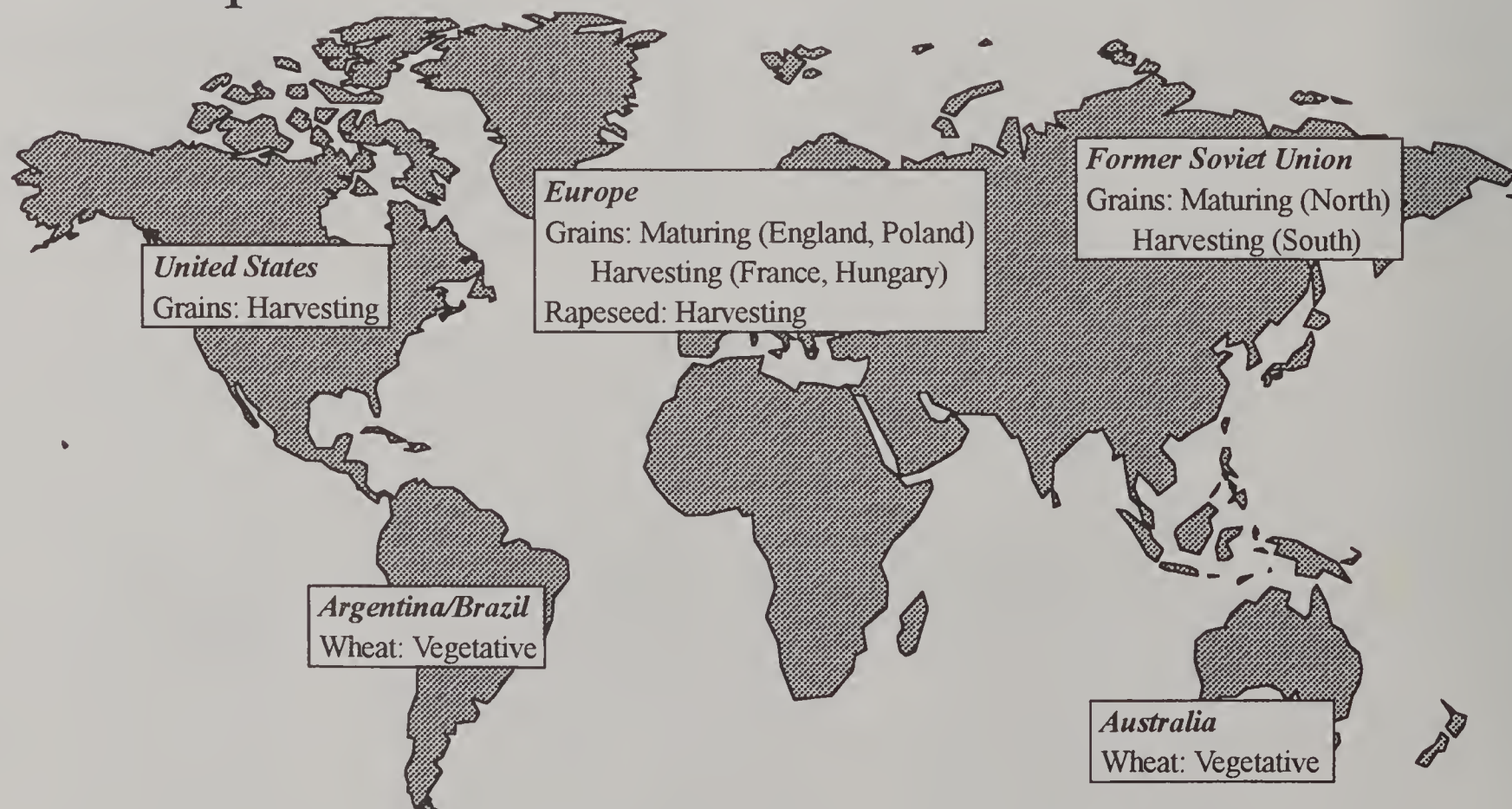
During June, unfavorably dry weather in Western Australia, Queensland, and northern New South Wales further delayed winter crop planting and reduced moisture for normal crop establishment. Although showers brought relief to some Western Australia crop areas in early July, unfavorable dryness persisted in Queensland and northern New South Wales.

# July Normal Crop Calendar

## Summer crops



## Winter crops



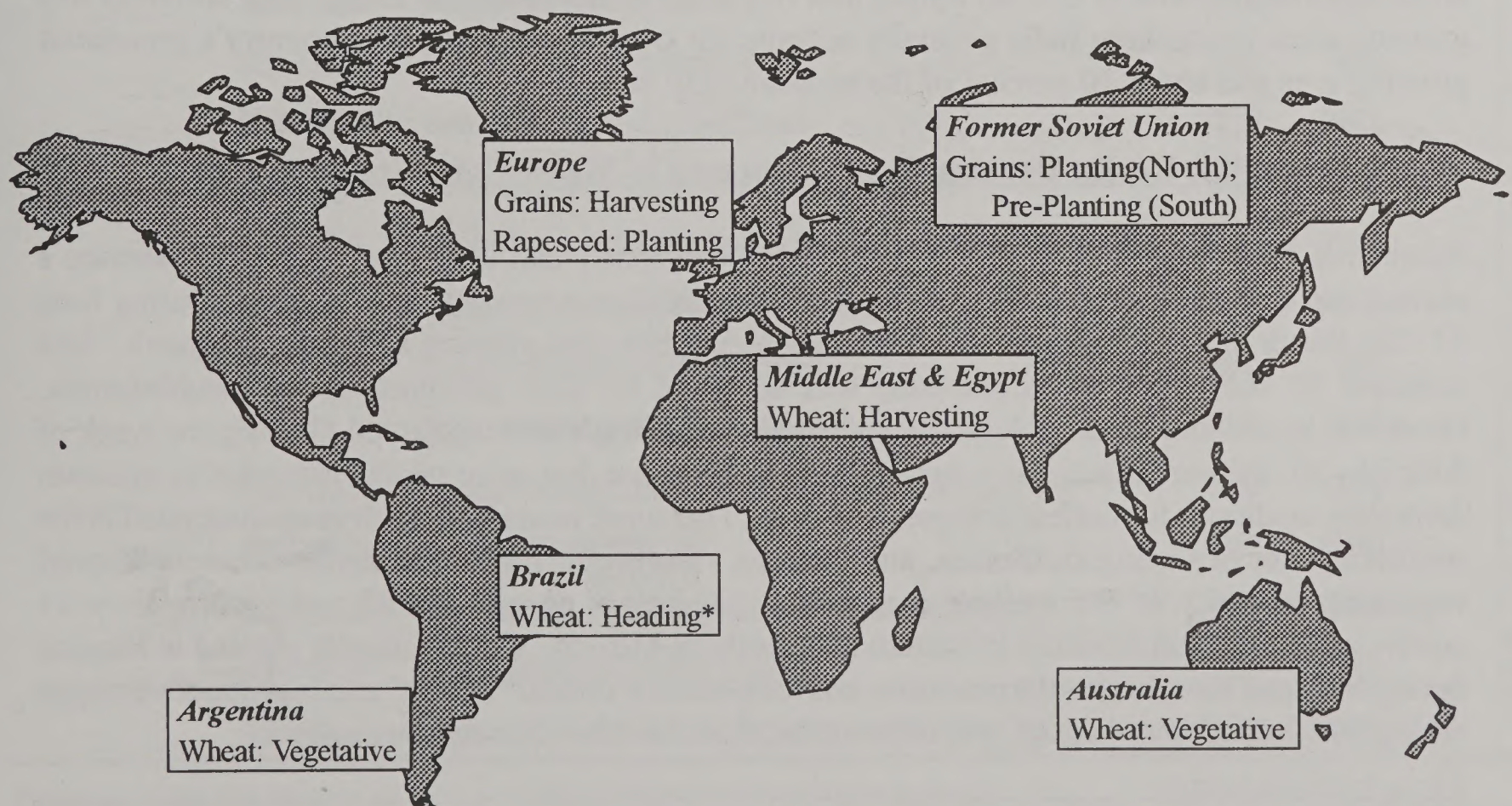
\* Moisture / Temperature Sensitive Stage of Development

# August Normal Crop Calendar

## Summer crops



## Winter crops



\* Moisture / Temperature Sensitive Stage of Development

## **WEATHER BRIEFS**

### **China: June Rainfall Benefits Summer Crops in Eastern North China Plain**

Long-term drought continued in northern China through early June, reducing yield prospects for 2001/02 winter wheat and stressing summer crops. During the weeks of June 10 - 16 and June 17 - 23, widespread moderate-to-heavy rainfall spread across the eastern North China Plain and southern Manchuria (Liaoning and Jilin provinces). The rain increased topsoil moisture, relieved crop stress, and stabilized yield prospects for summer crops in many areas. The northernmost province of Heilongjiang had mostly hot and dry weather in June (30 to 40 percent of normal precipitation), which increased soil moisture deficits and stressed soybeans and spring wheat. Dry and hot weather also persisted in the western and southern part of the North China Plain through June. During the first week of July, light to moderate rain benefitted summer crops in Shandong province, while mostly dry weather limited moisture supplies for crop development elsewhere on the North China Plain. In the Northeast, widespread showers continued to increase soil moisture for summer crops in Liaoning and Jilin, while light rain provided limited relief for soybeans across Heilongjiang.

### **India: Dry in Southern India, Strong Monsoon Elsewhere**

From about June 17 through July 10, the southwest monsoon was rather weak over southern India, with below-normal rainfall persisting in important oilseed, cotton, and coarse grain areas. Since mid-June, rainfall totaled less than 10 millimeters per week over a broad section of the southern interior (Andhra Pradesh, Maharashtra, and Karnataka), reducing available moisture for newly planted summer crops. Above-normal temperatures exacerbated the effects of the dryness. Beneficial rain (25-50 mm or more) returned to Gujarat during the week of July 1 - 7, increasing moisture levels for vegetative summer crops. Rainfall that week spanned central India, with very heavy rain (200 millimeters or more) likely causing localized flooding in the soybean belt (western Madhya Pradesh and southeastern Rajasthan). Locally heavy rain (100 millimeters or more) also fell in coastal rice areas of Orissa as well as in local cotton and rice areas of north-central India. The currently dry growing areas in southern India generally account for over 35 percent of the country's groundnut growing area and about 10 percent of the soybean crop area.

### **Mexico: Recent Dryness Raises Concerns in Major Corn Growing Area**

From June 17 through July 7, 2001, rainfall has been spotty and below normal across Mexico's eastern and southern corn growing areas. Earlier, rainfall was seasonal and frequent. During June 17 - 23, this drying trend was seen as beneficial, aiding late corn planting and other fieldwork. Soil moisture for the most part in mid-June was adequate for corn germination and establishment. However, by the first week of July, dry soils were becoming a limiting factor. During the week of June 24 - 30, showers eased short-term dryness in Veracruz, but more rainfall is needed to maintain favorable conditions for coffee, oranges, and corn. That week unseasonable dryness continued in the southern states of Guerrero, Oaxaca, and Chiapas. During July 1 - 7, moderate showers favored vegetative corn across the western corn belt, while below normal rainfall and spotty showers continued to limit soil moisture in eastern and southern Mexico. Corn is usually planted in Mexico during May and June, begins the moisture- and temperature-critical "silking" and reproductive stages during mid-July to mid-August, and is harvested from October through December.

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